1,3-diphenyl-1,3-diazetidine 74949-76-1 | DTXSID60321268

Model Performance

_			
N	Model	Data	

Weighted KNN model

5-fold CV (7	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.91	1.08	0.91	1.08	0.92	1.00	

Model Results

Predicted value: 1.18e-06 mmHg

Global applicability domain: Inside

Local applicability domain index: 4.63e-01

Confidence level: 4.38e-01

Nearest Neighbors from the Training Set

Image not found

Heptadecane,1-bromo-Measured: 9.00e-05 Predicted: 1.98e-05

Image not found

4-Aminoazobenzene Measured: 7.00e-08 Predicted: 1.49e-06

Image not found

C.I. Disperse Blue 1 Measured: 8.45e-08 Predicted: 1.43e-08

Image not found

Isouron

Measured: 1.20e-06 Predicted: 1.37e-06

Image not found

Pentylcyclohexane Measured: 2.00e-06 Predicted: 6.06e-01